

Listing of Claims:

1. (Previously Presented) A device adapted to be used with tissue, comprising:
an endoscope having a distal end; and
a clip, the clip coupled to the endoscope, the clip comprising:
a ring portion sized to fit on the distal end of the endoscope;
a plurality of legs attached to the ring portion, each of the legs being movable between an open position and a closed position to compress tissue without a substantial change in configuration of the ring portion; and
a locking mechanism to restrict movement of each of the legs from the closed to the open position.
2. (Previously Presented) A device adapted to be used with tissue, comprising:
an endoscope having a distal end; and
a clip, the clip coupled to the endoscope, the clip comprising:
a plurality of legs attached to a ring portion, each of the legs being movable between an open position and a closed position to compress the tissue; and
a locking mechanism to restrict movement of each of the legs from the closed to the open position,
wherein the locking mechanism is a ratchet mechanism.
3. (Original) The device according to claim 2, wherein the ratchet mechanism comprises a plurality of snaps formed on one of the legs and the ring portion.
4. (Previously Presented) The device according to claim 1, wherein the locking mechanism is in physical communication with the ring portion at least when the legs are in an open position.
5. (Previously Presented) The device according to claim 1, further comprising a hinge connecting the ring portion to each of the legs.

6. (Previously Presented) The device according to claim 5, wherein the hinge is a pin and slot hinge, the pin extending from one of the ring portion and each of the legs.

7. (Previously Presented) A device adapted to be used with tissue, comprising:
an endoscope having a distal end; and
a clip, the clip coupled to the endoscope, the clip comprising:
a ring portion,
a plurality of legs attached to the ring portion, each of the legs being movable between an open position and a closed position to compress the tissue;
a locking mechanism to restrict movement of each of the legs from the closed to the open position; and
a catch to mechanically retain the legs in the open position.

8. (Previously Presented) The device according to claim 5, wherein the hinge is a four bar mechanism.

9. (Original) The device according to claim 1, further comprising resilient devices adapted to urge the legs in one of the open and closed positions.

10. (Previously Presented) A device adapted to be used with tissue, comprising:
an endoscope having a distal end; and
a clip, the clip coupled to the endoscope, the clip comprising:
a ring portion,
a plurality of legs attached to the ring portion, each of the legs being movable between an open position and a closed position to compress the tissue;
a locking mechanism to restrict movement of each of the legs from the closed to the open position;
an actuator mechanism to move each of the legs from the open to the closed position

wherein the actuator mechanism comprises strings pulling each of the legs in the closed position.

11. (Canceled)

12. (Previously Presented) The device according to claim 1, further comprising an actuator mechanism including a rack and pinion arrangement.

13. (Previously Presented) The device according to claim 1, further comprising an actuator mechanism including a hydraulic piston exerting a force on each of the legs.

14. (Previously Presented) The device according to claim 1, further comprising an actuator mechanism including a remotely operated sheath moving each of the legs to the closed position.

15. (Previously Presented) A device adapted to be used with tissue, comprising:

an endoscope having a distal end; and

a clip, the clip coupled to the endoscope, the clip comprising:

a ring,

a plurality of legs attached to the ring, each of the legs being movable between an open position and a closed position to compress the tissue;

a locking mechanism to restrict movement of each of the legs from the closed to the open position; and

a releasable attachment connecting the ring to the endoscope.

16. (Previously Presented) The device according to claim 15, wherein the releasable attachment comprises a thread forming a stitch between the ring and the endoscope.

17. (Previously Presented) The device according to claim 15, wherein the releasable attachment comprises a seal connecting the ring to the endoscope, and a thread embedded in the seal, such that removal of the thread cuts the seal.

18. (Previously Presented) The device according to claim 15, wherein the releasable attachment comprises a protrusion extending from one of the ring and the endoscope and a complementary groove formed in the other of the ring and the endoscope, wherein the protrusion and the groove are connected frictionally.

19. (Previously Presented) The device according to claim 15, wherein the releasable attachment comprises a catch extending from one of the ring and the endoscope, a complementary slot formed in the other of the ring and the endoscope, and an actuator for releasing the catch from the groove to release the ring.

20. (Previously Presented) The device according to claim 1, wherein the plurality of legs are releasably attached to the ring.